Date

September 3, 2003

PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE:

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UTILITY		y Docket No.	R2184.0088/P088-A					
		ventor	Susumu Katagiri					
PATENT APPLICATION	DATA RECORDING/REPRODUCTION Title APPARATUS HAVING TILT ANGLE							
TRANSMITTAL	Title	NGLE						
(Only for new nonprovisional applications under 37 CFR 1.53(b))		ADJUSTMEN						
	Express Mail Label No.							
MS Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents								
See MPEP chapter 600 concerning utility patent application con	ntents.	ents. ADDRESS TO: P.O. Box 1450						
			Alexandria, VA					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)							
Applicant claims small entity status.	Nucleotide and/or Amino Acid Sequence Submission			nce Submission				
See 37 CFR 1.27.	<u> </u>	(if applicable, all necessary) Computer Readable Form (CRF)						
	1							
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or ii. Page 1.								
- Statement Regarding Fed sponsored R & D								
or a computer program listing appendix								
- Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention								
 Brief Description of the Drawings (if filed) Detailed Description 			nent Papers (cover shee					
- Claim(s) - Abstract of the Disclosure		10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney						
	7]	—						
<u> </u>	Shoots 3 1 12 V Information Disclosure Copies of IDS							
5. Oath or Declaration [70tal Sheets 3]] 12. X Statement (IDS)/PTO-1449 Citations								
a. Newly executed (original or copy) 13. X Preliminary Amendment								
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent.								
		17. Other:						
6. Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box,	and supp	ly the requisite infor	mation below and in the	first sentence of the				
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/722,715								
Christopher D. Beechem								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied								
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		NDENCE ADDR						
24009		08	Corresponde	ince address below				
x Customer Number: 24998 OR x Correspondence address below								
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP								
Mark J. Thronson								
Address 2101 L Street NW								
City Washington St	ate	DC	Zip Code	20037-1526				
	elephone	(202) 785-97	00 Fax	(202) 887-0689				
Name (Print/Type) Mark J. Thronson)	Registration	No. (Attorney/Agent)	33,082				

Signature



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	L	Complete if Kn wn					
FEE TRANSMITTAL		Application Number					
for EV 2002	Filing Date So			September 3, 2003	September 3, 2003		
for FY 2003	Γ	First Named Inventor			tor Susumu Katagiri	Susumu Katagiri	
Effective 01/01/2003, Patent fees are subject to annual revision.					Not Yet Assigned	Not Yet Assigned	
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				N/A		
TOTAL AMOUNT OF PAYMENT (\$) 1,002.00	_				. R2184.0088/P088-A		
		FEE CALCULATION (continued)					
METHOD OF PAYMENT (check all that apply)							
Check X Credit Money Order Other None 3. ADDITIONAL FEES							
X Deposit Account:							
Deposit 0.4.4072	Large Fee	Entity Fee	Small Fee	Fee			
Account 04-1073 Number	Code	(\$)	Code	(\$)	Fee Description	Fee Paid	
Deposit Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge – late filing fee or oath		
Name Oshinsky LLP	1052	50	2052		Surcharge - late provisional filing fee or cove	r	
The Director is authorized to: (check all that apply)	````	sheet.					
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1.840*	Requesting publication of SIR after		
	1251	110	2251		Examiner action Extension for reply within first month		
FEE CALCULATION 1. BASIC FILING FEE	1252	410	2252		Extension for reply within second month	_	
Large Entity Small Entity	1253	930	2253		Extension for reply within third month		
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 750.00 1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00		110	2452	55	Petition to revive – unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Claims below Fee Paid	1502		2502	235	Design issue fee		
Total Claims 6 -20** = x = 0.00	1503		2503	315	Plant issue fee		
Independent 6 -3** = 3 x 84.00 = 252.00	1460		1460	130	Petitions to the Commissioner		
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	ļi	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	<u> </u>	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be		
1203 280 2203 140 Multiple dependent claim, if not paid	1801		2801	375	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)		
1204 84 2204 42 ** Reissue independent claims over original patent	1			900	Paguaget for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 252.00		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
**or number previously paid, if greater; For Reissues, see above							
SUBMITTED BY (Complete (if applicable))							
Name (Print/Type) Mark J. Thronson Registration No. (Attorney/Agent) 33,082					Telephone (202) 775-474	2	
Signature MACA (Attorney/Agent)					Date September 3,	2003	
10001							